

## Exhibit A to the Complaint

Location: Grand Rapids, MI

IP Address: 98.243.61.45

Total Works Infringed: 22

ISP: Comcast Cable

Work	Hash	Site	UTC	Published	CRO App. File Date	CRO Number
1	4A9EA24C2A9EC5D1AE5F2CBBA2C197EB621BE95A	Tushy	09/29/2018 02:15:22	07/30/2018	09/01/2018	PA0002119590
2	0055B788E96EAA3B5D4A4142C2DF5337045FFD4D	Vixen	07/14/2018 03:32:50	07/13/2018	08/07/2018	PA0002131906
3	051A52EFFAA41578BB5F4F7EDE4827997D21BC4C	Vixen	08/16/2018 03:12:48	07/23/2018	09/01/2018	16920689213
4	06A0AA871C38B22364679C407392C4C580DAB699	Vixen	07/04/2018 01:26:47	05/19/2018	07/14/2018	PA0002128156
5	11D54A7CCCA1FC5ABAFE9A7172F39ABF4882F687	Vixen	09/07/2018 02:50:33	09/01/2018	11/01/2018	17094105581
6	1E79012EA790BB16A1AA00268C5E8C5898F28C57	Vixen	06/29/2018 02:11:52	06/18/2018	07/14/2018	PA0002128072
7	500B63B48695E508DABCCCE0BC2760EA43C961115	Vixen	09/16/2018 16:13:51	09/14/2018	11/01/2018	17094105331
8	62C92B416712660F3575F3789860DFDB90A1A4C2	Vixen	06/30/2018 16:40:58	03/20/2018	04/12/2018	PA0002091523
9	6F163C383995F829D551524573789A6FEC5C22D5	Vixen	06/30/2018 02:46:07	06/03/2018	07/09/2018	PA0002109331
10	7187921EA9FCD6A45613346F742B048B53088923	Tushy	09/20/2018 02:32:51	09/18/2018	10/16/2018	PA0002127779
11	88CC37185550B7F47C66918862B844C8056F3C00	Tushy	07/06/2018 00:58:01	07/05/2018	08/07/2018	PA0002132399
12	8F914AD5D985A4614B945A9CBAEA70996038A99E	Vixen	07/06/2018 00:48:05	07/03/2018	07/26/2018	PA0002112153
13	910E6B21D780F252568DD395226B05C2E41215D0	Vixen	09/13/2018 02:06:03	09/11/2018	10/16/2018	PA0002127780
14	A1D049D475923190FF3A7134A0D2B9F10D62914B	Vixen	09/27/2018 02:39:33	09/26/2018	10/16/2018	PA0002127776
15	A7D8E54FCF615F5675572AF2E5F6B353CC2DE331	Tushy	09/07/2018 02:52:49	08/24/2018	11/01/2018	17094105531
16	A93D128460BD58723BF227F061B37EDBF17079EE	Vixen	08/24/2018 00:53:41	08/22/2018	09/01/2018	16920689331

Work	Hash	Site	UTC	Published	CRO App. File Date	CRO Number
17	B80966EB25CE62DA272DA719ED0EFEF0C671D237	Vixen	09/15/2018 15:01:27	09/06/2018	11/01/2018	17093718131
18	CFEBC9AE50CD5776401B39FF5FF280EB18AED998	Vixen	08/26/2018 18:59:37	05/14/2018	06/19/2018	PA0002126499
19	EA3A1459FD63ECD6B26644B90833EB3BD0C7E235	Vixen	06/29/2018 01:37:44	06/13/2018	07/14/2018	PA0002128389
20	EFDB886D8D69B8D7CC31153066C52424FA716283	Vixen	06/29/2018 01:15:21	06/23/2018	07/26/2018	PA0002112155
21	F6CE08796E7200EA0845FF9313369CF337C207BF	Vixen	08/06/2018 02:26:50	07/28/2018	09/01/2018	PA0002119572
22	FFB59D7B851B2FAC080AAAD07215FDA138C5D5B9	Vixen	08/19/2018 18:50:03	08/07/2018	09/01/2018	16920624128